Attorney's Docket No. 5308-162

28/5 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In **65**. Slater, Jr. et al. Serial No.: 10/057,821 Confirmation No. 4259 Group Art Unit: 2815

Filed: January 25, 2002 For: LIGHT EMITTIN Examiner: Bradley W. Baumeister

LIGHT EMITTING DIODES INCLUDING MODIFICATIONS FOR LIGHT

**EXTRACTION** 

June 12, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

## FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a form PTO-1449, together with a copy of the identified document(s). This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Accordingly, no fee is required. The Commissioner is authorized to charge any additional fee, or credit by refund, to our Deposit Account No. 50-0220.

Respectfully submitted

Mitchell S. Bigel

Registration No. 29,614

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20792

PATENT TRADEMARK OFFICE

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 12, 2003.

Sasan E. Freedman

Date of Signature: June 12, 2003

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С	omplete if Known
Application Number	10/057,821
Filing Date	01/25/2002
First Named Inventor	David B. Slater, Jr.
Group Art Unit	2815
Examiner Name	Bradley W. Baumeister
Attorney Docket Number	5308-162

			U.S	S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages
		Number	Kind Code (if known)	o. o.co oodinon	MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	1	2003/0025212	A1	Bhat et al.	02/06/2003	
	2	5,760,479		Yang et al.	06/02/1998	
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				FOREIGN	PATENT DOCUMENTS			
Examiner Initials*	r Cite Foreign Patent Document Name of Patentee or Applicant of Cited Office Number Kind Code (if known)	Foreign Patent Document		Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	T	
iiiiais			MM-DD-YYYY	Passages or Relevant Figures Appear				
	3	EP	1 168 460	A2	Kabushiki Kaisha Toshiba	01/02/2002		
	4	wo	01/47039	A1	Lumileds Light, U.S., LLC	06/28/2001		
	5	JP	2000-77713	A	Tottori Sanyo Electric Co Ltd	03/14/2000		
_	6	JP	11-220168	Α	Toyoda Gosei Co Ltd	08/10/1999		
	7	JP	11-150302	Α	Nichia Chem Ind Ltd	06/02/1999		
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		OTHER NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book Hagazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	8	International Search Report, PCT/US02/23266, 05/22/2003	
			+

Examiner Signature	Date C	onsidered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.